



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

73646-1

Date of Issuance:

7/5/16

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Aquapharm MBT II

Name and Address of Registrant (include ZIP Code):

Aquapharm Chemicals  
c/o Delta Analytical Corp.  
12510 Prosperity Drive, Suite 160  
Silver Spring, MD 20904

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Julie Chao, Product Manager 33  
Regulatory Management Branch I, Antimicrobials Division (7510P)

Date:

7/5/16

2. Be aware that proposed data requirements have been identified in Final Work Plan for MBT. For more information on these proposed data requirements, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>.
3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 73646-1.”
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated September 4, 2015

If you have any questions, please contact Terria Northern by phone at 703-347-0265, or via email at [northern.terria@epa.gov](mailto:northern.terria@epa.gov).

Sincerely,



Julie Chao, Product Manager 33  
Regulatory Management Branch 1

Enclosure: Approved Label

# AQUAPHARM MBT II

FOR FORMULATION OF INDUSTRIAL MICROBICIDES AND PRESERVATIVES  
FOR NON-FOOD CONTACT USES ONLY

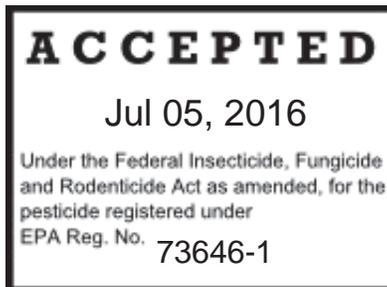
ACTIVE INGREDIENT:  
Methylene bis(thiocyanate).....99%  
OTHER INGREDIENTS ..... 1%  
TOTAL ..... 100%

KEEP OUT OF REACH OF CHILDREN

**DANGER**



**POISON**



FIRST AID	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a Poison Control Center or doctor <i>immediately</i> for treatment advice.
IF ON SKIN	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor <i>immediately</i> for treatment.
IF INHALED	Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor <i>immediately</i> for further treatment.
IF SWALLOWED	Call a Poison Control Center or doctor <i>immediately</i> for treatment advice. Have person sip a glass of water if able to swallow Do not induce vomiting unless told to by a Poison Control Center or doctor. Do not give anything to an unconscious person.
Have the product container or label with you when calling a Poison Control Center or doctor.	
<b>Note to physician:</b> Probable mucosal damage may contraindicate use of gastric gavage. Precautions for shock respiratory depression and convulsion may be needed.	

[See Side Panels for Precautionary Statements]

In case of emergency, call CHEMTREC at 1-800-424-9300

Manufactured by:

Aquapharm Chemicals Pvt. Ltd  
9TH & 10TH Floor, Amar Synergy  
12 B Sadu Vaswani Road  
Pune – 411001, India

EPA Reg. No. 33677-1

EPA Est. 73646-IND-001

NET CONTENTS: 110.2 lbs. (50 KG)

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. Fatal if inhaled. May be fatal if swallowed. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Formulators and other handlers must wear: Long-sleeve shirt and long pants, shoes plus socks, protective eyewear (goggles or face shield), protective respiratory device, chemical-resistant apron, and chemical-resistant gloves. Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or NIOSH approved respirator with any N, R, P or HE filter. Users should remove PPE immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. If pesticide gets inside clothing, remove clothing immediately, wash thoroughly, and put on clean clothing. Carefully discard clothing or other absorbent materials that have been heavily contaminated with this product. Do not reuse them.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

### PHYSICAL AND CHEMICAL HAZARDS

Reacts violently with strong bases and strong oxidizing agents. Will decompose slowly above 230 °F (110 °C) and rapidly above 401 °F (205 °C), releasing toxic gases. Avoid comminution (pulverization) and dusting.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

For formulation use only for non-food contact uses. Formulators are responsible for providing data to support registration of products formulated from this active ingredient. Formulators are responsible for retaining their own licences for any uses or formulations for this material covered by patents. This label is not to be taken as license to operate under or recommendation to infringe any patent.

### STORAGE AND DISPOSAL

*[For [Manufacturing Use Product] non refillable containers:]*

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood the area with large quantities of water.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Triple rinse promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water and reclose the

container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer container for recycling or reconditioning if appropriate or puncture and dispose in sanitary landfill or incineration. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

**Spills:** When handling or dealing with spills, wear protective eyewear, approved respiratory protection device, protective clothing, chemical-resistant gloves and boots. Sweep or shovel up dry spills, taking care to avoid creating a dust, and dispose of as described for pesticide disposal. If container contents are contaminated or decomposing, do not reseal container; isolate unsealed container in the open or in a well-ventilated area.

*[For [Manufacturing Use Product] refillable containers:]*

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood the area with large quantities of water.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Refillable container. Refill this container with this product only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, triple rinse as follows: Fill the container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer container for recycling or reconditioning if appropriate or puncture and dispose in sanitary landfill or incineration. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

*[For Bulk Shipment Transport Vehicles: Note: In accordance with 40CFR 156 (e) bulk shipment transport vehicles are exempt from the requirements for container handling and disposal, therefore, only pesticide storage and disposal is required on bulk transport vehicle labeling]*

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. In case of a spill, flood the area with large quantities of water.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

[See next page [back panel] for additional storage and disposal]

*[All products must bear a batch code. This is a lot number or other code used by the registrant or producer to identify the batch of the pesticide product distributed and sold. Location may be on the container or the label.]*

Note: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk and/or handling of this material, when such use and/or handling is contrary to label directions.